

Weldable Components



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Weldable COMPONENTS INTRODUCTION



Overview

ANCORP weldable components provide an extensive array of options for the assembly of your pumping lines, exhaust lines or custom vacuum components. **ANCORP's** weldable component product line includes tubing, conical reducers, elbows, tees, crosses, end caps and ball socket fittings. These components come in multiple sizes, lengths and designs to offer you the greatest flexibility in your system design while offering you the cost benefit of specifying standard product.

Tubing sizes are specified by their outer diameter measured in inches. The inner diameter is calculated by taking the outer diameter and subtracting 2 times the wall thickness. This measurement is approximate as tubing has no official specifications regarding tolerances for concentricity, ovality or parallelism.

All **ANCORP** vacuum components are shipped clean and packaged to arrive ready for high vacuum service.

Specifications:

- Sizes: 1/2 in. up to 10 in. outer diameter tubing
- Vacuum Range: $< 1 \times 10^{-9}$ std. cc/s helium
- Materials:
 - Standard: 304 stainless steel
 - Optional: 6061 aluminum
- Temperature range: -200°C to 450°C

Features:

- Pulled ports optimize vacuum performance
- Full penetration welds for maximum cleanliness and crevice free weld joints
- Customizable with any combination of **ANCORP** vacuum flanges
- Shipped clean and packaged for vacuum service

Tubing - Stainless Steel

Materials:

- Standard: 304 stainless steel
- Alternative: 6061 aluminum
(Call for price and delivery)

Product Notes:

- Butt weld
- Designed to fit standard inch tubing O.D.'s
- Custom cut to your specified length
- Cleaned for vacuum use

Options: Call for price and delivery

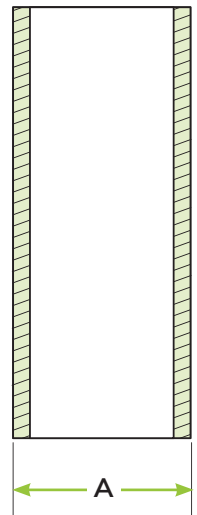
- Custom flange combinations



PART #	REFERENCE ID	WALL THICKNESS (in)	TUBE O.D. A (in)
0705110	050-304T-065	0.065	0.50
0705115	075-304T-065	0.065	0.75
0705120	100-304T-065	0.065	1.00
0705125	125-304T-065	0.065	1.25
0705130	150-304T-065	0.065	1.50
0705135	200-304T-065	0.065	1.63
0705140	250-304T-065	0.065	1.75
0705145	300-304T-065	0.065	2.00
0705150	400-304T-083	0.083	2.50
0705155	600-304T-083	0.083	3.00
0705160	800-304T-120	0.120	4.00
0705165	1000-304T-120	0.120	5.00
0705170	1200-304T-120	0.120	6.00

The welding of raw tubing to a flange should be done by a welder experienced in welding for vacuum applications.

To ensure a proper fit and alignment, additional machining may be necessary.



Ball Socket

Materials:

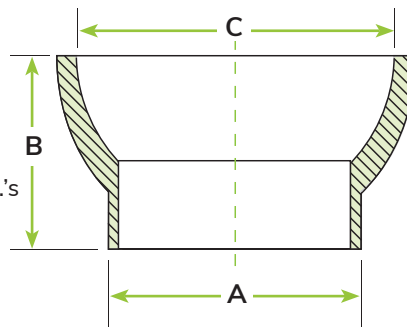
- Standard: 304 stainless steel

Product Notes:

- Butt weld
- Designed to fit standard inch tubing O.D.'s

Options: Call for price and delivery

- Custom lengths
- Custom Flange Connections



PART #	REFERENCE ID	TUBE O.D. A (in)	LENGTH B (in)	SOCKET I.D. C (in)
0700125	50/30-150-WBS-2.00	1.50	2.00	1.995
0700130	75/50-200-WBS-2.52	2.00	2.52	3.00
0700135	102/75-300-WBS-2.00	3.00	2.00	3.98

Ball Socket - Grooved

Materials:

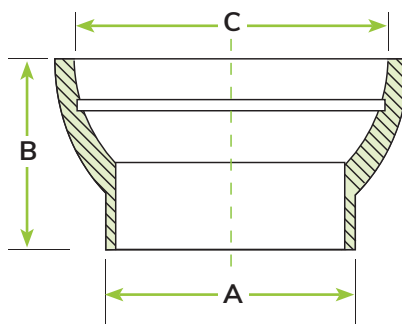
- 304 stainless steel

Product Notes:

- Butt weld
- Designed to fit standard inch tubing O.D.'s

Options: Call for price and delivery

- Custom lengths



PART #	REFERENCE ID	TUBE O.D. A (in)	LENGTH B (in)	SOCKET I.D. C (in)	O-RING SIZE
0700140	50/30-150-WBSG-2.00	1.50	2.00	1.995	2-224
0700145	75/50-200-WBSG-2.52	2.00	2.52	3.00	2-232
0700150	102/75-300-WBSG-2.00	3.00	2.00	3.98	2-240

Conical Reducers

Materials:

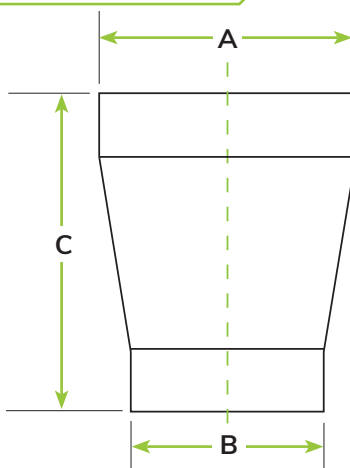
- Standard: 304 stainless steel

Product Notes:

- Designed to fit standard inch tubing O.D.'s
- Connects different tubing O.D.'s

Options: Call for price and delivery

- Custom flange combinations



PART #	REFERENCE ID	WALL THICKNESS (in)	TUBE O.D. A (in)	TUBE O.D. B (in)	LENGTH C (in)
0700155	100X075X0.065-WCR-1.38	0.065	1.00	0.75	1.38
0700160	150X075X0.065-WCR-2.38	0.065	1.50	0.75	2.38
0700165	150X100X0.065-WCR-2.38	0.065	1.50	1.00	2.38
0700170	200X100X0.065-WCR-2.38	0.065	2.00	1.00	2.38
0700175	200X150X0.065-WCR-2.38	0.065	2.00	1.50	2.38
0700180	250X150X0.065-WCR-2.38	0.065	2.50	1.50	2.38
0700185	250X200X0.065-WCR-2.38	0.065	2.50	2.00	2.38
0700190	300X150X0.065-WCR-3.63	0.065	3.00	1.50	3.63
0700195	300X200X0.065-WCR-3.63	0.065	3.00	2.00	3.63
0700200	300X250X0.065-WCR-3.63	0.065	3.00	2.50	3.63
0700205	400X200X0.065-WCR-3.63	0.065	4.00	2.00	3.63
0700210	400X250X0.083-WCR-3.63	0.083	4.00	2.50	3.63
0700215	400X300X0.083-WCR-3.63	0.083	4.00	3.00	3.63

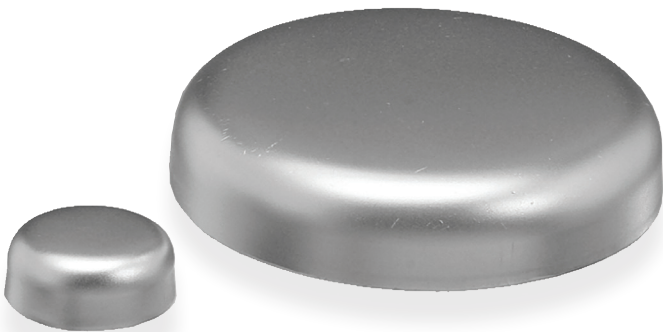
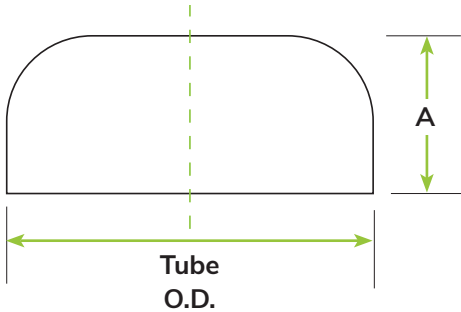
End Cap: 304 Stainless Steel

Materials:

- Standard: 304 stainless steel

Product Notes:

- Designed to fit standard inch tubing O.D.'s



PART #	REFERENCE ID	TUBE O.D. (in)	WALL THICKNESS (in)	LENGTH A (in)
0700010	075X0.050-WEC-0.31	0.75	0.050	0.31
0700015	100X0.065-WEC-0.44	1.00	0.065	0.44
0700020	150X0.065-WEC-0.56	1.50	0.065	0.56
0700025	200X0.065-WEC-0.75	2.00	0.065	0.75
0700030	250X0.065-WEC-1.00	2.50	0.065	1.00
0700035	300X0.065-WEC-1.25	3.00	0.075	1.25
0700040	400X0.075-WEC-1.50	4.00	0.075	1.50
0700045	600X0.075-WEC-0.88	6.00	0.075	0.88

45° Elbow

Materials:

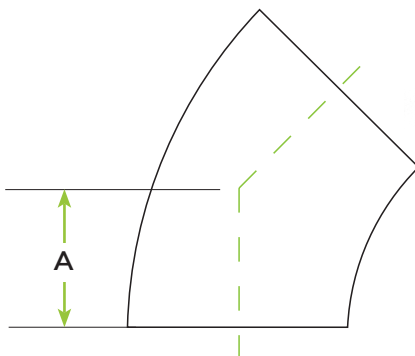
- Standard: 304 stainless steel

Product Notes:

- Radius elbow design

Options: Call for price and delivery

- Custom lengths
- Custom flange combinations



PART #	REFERENCE ID	WALL THICKNESS (in)	TUBE O.D. (in)	CENTERLINE A (in)
0700220	075X0.065-WE45-0.46	0.065	0.75	0.46
0700225	100X0.065-WE45-0.63	0.065	1.00	0.63
0700230	150X0.065-WE45-0.94	0.065	1.50	0.94
0700235	200X0.065-WE45-1.25	0.065	2.00	1.25
0700240	250X0.065-WE45-1.56	0.065	2.50	1.56
0700245	300X0.065-WE45-1.881	0.065	3.00	1.88
0700250	400X0.083-WE45-2.50	0.083	4.00	2.50
0700255	600X0.120-WE45-3.75	0.120	6.00	3.75

45° Elbow with Tangents

Materials:

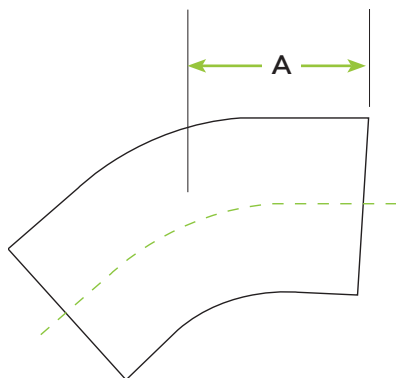
- Standard: 304 stainless steel

Product Notes:

- Radius elbow design

Options: Call for price and delivery

- Custom lengths
- Custom flange combinations
- For aluminum elbow fittings see 90° mitered elbows pg. 10.9



PART #	REFERENCE ID	WALL THICKNESS (in)	TUBE O.D. (in)	CENTERLINE A (in)
0700260	075X0.065-WE45T-0.765	0.065	0.75	0.76
0700265	100X0.065-WE45T-0.970	0.065	1.00	0.97
0700270	150X0.065-WE45T-1.530	0.065	1.50	1.53
0700275	200X0.065-WE45T-1.840	0.065	2.00	1.84
0700280	250X0.065-WE45T-3.003	0.065	2.50	3.00
0700285	300X0.065-WE45T-3.680	0.065	3.00	3.68
0700290	400X0.083-WE45T-4.770	0.083	4.00	4.78

90° Elbow

Materials:

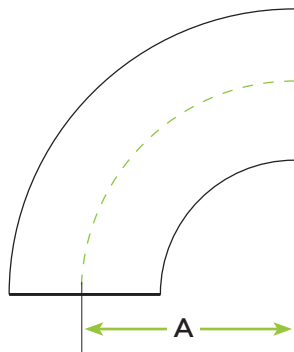
- Standard: 304 stainless steel

Product Notes:

- Radius elbow design

Options: Call for price and delivery

- Custom lengths
- Custom flange combinations



PART #	REFERENCE ID	WALL THICKNESS (in)	TUBE O.D. (in)	CENTERLINE A (in)
0700410	075X0.035-WE90-1.00	0.035	0.75	1.00
0700415	075X0.065-WE90-1.12	0.065	0.75	1.12
0700420	100X0.065-WE90-1.50	0.065	1.00	1.50
0700430	150X0.065-WE90-2.25	0.065	1.50	2.25
0700435	200X0.065-WE90-3.00	0.065	2.00	3.00
0700440	250X0.065-WE90-3.75	0.065	2.50	3.75
0700445	300X0.065-WE90-4.5	0.065	3.00	4.50
0700450	400X0.083-WE90-6.00	0.083	4.00	6.00
0700455	600X0.109-WE90-9.00	0.109	6.00	9.00
0700460	800X0.109-WE90-12.00	0.109	8.00	12.00
0700465	1000X0.109-WE90-15.00	0.109	10.00	15.00

90° Elbow with Tangents

Materials:

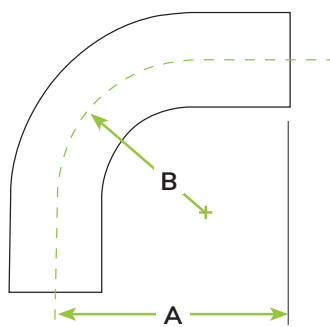
- Standard: 304 stainless steel

Product Notes:

- Radius elbow design

Options: Call for price and delivery

- Custom lengths
- Custom flange combinations
- For aluminum elbow fittings see 90° mitered elbows pg. 10.9



PART #	REFERENCE ID	WALL THICKNESS (in)	TUBE O.D. (in)	A (in)	B (in)
0700405	050X0.035-WE90T-1.25	0.035	0.50	1.25	0.75
0700470	075X0.065-WE90T-1.42	0.065	0.75	1.42	1.00
0700475	100X0.065-WE90T-1.82	0.065	1.00	1.82	1.50
0700480	150X0.065-WE90T-2.41	0.065	1.50	2.41	2.25
0700485	150X0.065-WE90T-4.97	0.065	1.50	4.97	2.25
0700490	200X0.065-WE90T-4.06	0.065	2.00	4.06	3.00
0700495	200X0.065-WE90T-5.36	0.065	2.00	5.36	3.00
0700500	250X0.065-WE90T-5.19	0.065	2.50	5.19	3.75
0700505	300X0.065-WE90T-6.31	0.065	3.00	6.31	4.50
0700510	400X0.083-WE90T-8.31	0.083	4.00	8.31	6.00

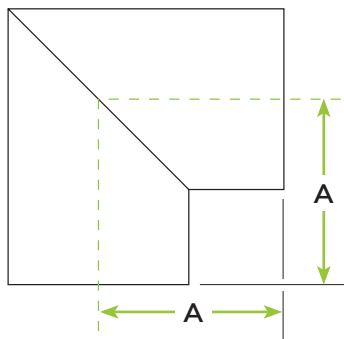
90° Elbow - Mitered

Materials:

- Standard: 304 stainless steel
- Alternative: 6061 aluminum (Call for price and delivery)

Options: Call for price and delivery

- Custom lengths
- Custom flange combinations
- Larger sizes



ORDERING NOTE

For radius elbow fittings see pg. 10.7 - 10.8

PART #	REFERENCE ID	WALL THICKNESS (in)	TUBE O.D. (in)	CENTERLINE A (in)
0700310	075X0.065-WE90M-1.00	0.065	0.75	1.00
0700315	075X0.065-WE90M-1.40	0.065	0.75	1.40
0700325	100x0.065-WE90M-1.88	0.065	1.00	1.88
0700330	150X0.065-WE90M-2.25	0.065	1.50	2.25
0700335	150-0.065-WE90M-2.39	0.065	1.50	2.39
0700340	200X0.065-WE90M-2.59	0.065	2.00	2.59
0700345	200X0.065-WE90M-2.98	0.065	2.00	2.98
0700350	250X0.065-WE90M-3.00	0.065	2.50	3.00
0700355	250X0.065-WE90M-3.21	0.065	2.50	3.21
0700360	250X0.065-WE90M-3.75	0.065	2.50	3.75
0700365	300X0.065-WE90M-2.97	0.065	3.00	2.97
0700370	400X0.083-WE90M-3.88	0.083	4.00	3.88
0700375	400X0.083-WE90M-4.87	0.083	4.00	4.87
0700380	500X0.083-WE90M-4.25	0.083	5.00	4.25
0700385	600X0.083-WE90M-5.00	0.083	6.00	5.00
0700390	600X0.083-WE90M-6.06	0.083	6.00	6.06
0700395	800X0.120-WE90M-7.00	0.120	8.00	7.00
0700400	1000X0.120-WE90M-9.50	0.120	10.00	9.50

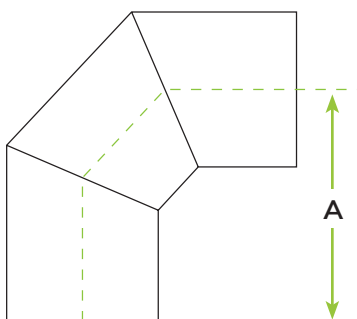
90° Elbow: Mitered High Conductance

Materials:

- Standard: 304 stainless steel
- Alternative: 6061 aluminum (Call for price and delivery)

Options: Call for price and delivery

- Custom lengths
- Custom flange combinations
- Larger sizes



PART #	REFERENCE ID	WALL THICKNESS (in)	TUBE O.D. (in)	CENTERLINE A (in)
0700295	600X0.083-WE90MHC-9.00	0.083	6.00	9.00
0700300	800X0.120-WE90MHC-12.00	0.120	8.00	12.00
0700305	1000X0.0125-WE90MHC-15.00	0.125	10.00	15.00

180° Returns

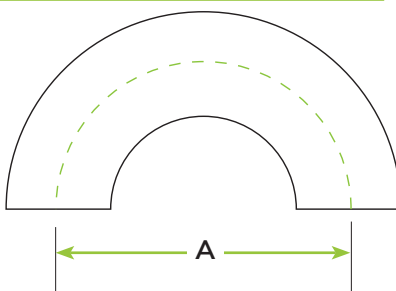
Materials:

- Standard: 304 stainless steel

Options:

Call for price and delivery

- Custom lengths
- Custom flange combinations



PART #	REFERENCE ID	WALL THICKNESS (in)	TUBE O.D. (in)	CENTERLINE A (in)
0700515	075X0.065-WE180-2.25	0.065	0.75	2.25
0700520	100X0.065-WE180-3.00	0.065	1.00	3.00
0700525	150X0.065-WE180-4.50	0.065	1.50	4.50
0700530	200X0.065-WE180-6.00	0.065	2.00	6.00

Tee

Materials:

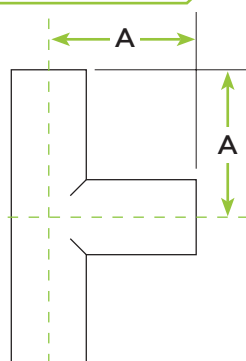
- Standard: 304 stainless steel
- Alternative: 6061 aluminum
(Call for price and delivery)

Product Notes:

- Pulled ports optimize vacuum performance

Options: Call for price and delivery

- Custom lengths
- Custom flange combinations



PART #	REFERENCE ID	WALL THICKNESS (in)	TUBE O.D. (in)	CENTERLINE A (in)
0700555	050X0.049-WTEE-0.75	0.049	0.50	0.75
0700560	075X0.035-WTEE-1.00	0.035	0.75	1.00
0700565	075X0.065-WTEE-1.40	0.065	0.75	1.40
0700570	100X0.065-WTEE-1.80	0.065	1.00	1.80
0700575	100X0.065-WTEE-1.88	0.065	1.00	1.88
0700580	150X0.065-WTEE-2.25	0.065	1.50	2.25
0700585	150X0.065-WTEE-2.39	0.065	1.50	2.39
0700590	150X0.065-WTEE-2.41	0.065	1.50	2.41
0700595	200X0.065-WTEE-2.59	0.065	2.00	2.59
0700600	200X0.065-WTEE-3.00	0.065	2.00	3.00
0700605	250X0.065-WTEE-3.00	0.065	2.50	3.00
0700610	250X0.065-WTEE-3.75	0.065	2.50	3.75
0700615	300X0.065-WTEE-3.25	0.065	3.00	3.25
0700620	400X0.083-WTEE-3.88	0.083	4.00	3.88
0700625	400X0.083-WTEE-4.87	0.083	4.00	4.87
0700630	600X0.083-WTEE-5.00	0.083	6.00	5.00
0700635	600X0.083-WTEE-6.06	0.083	6.00	6.06
0700640	800X0.109-WTEE-7.00	0.109	8.00	7.00
0700645	1000X0.120-WTEE-9.50	0.120	10.00	9.50

Tee: Reducer

Materials:

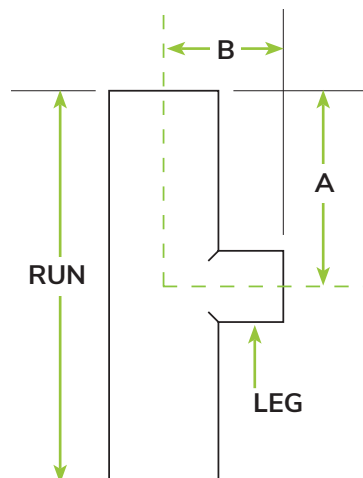
- Standard: 304 stainless steel
- Alternative: 6061 aluminum
(Call for price and delivery)

Product Notes:

- Pulled ports optimize vacuum performance
- Reducing intersection for different tube sizes

Options: Call for price and delivery

- Custom lengths
- Custom flange combinations



PART #	REFERENCE ID	RUN O.D. (in)	LEG O.D. (in)	A (in)	B (in)
0700650	100X050X0.065-WRT-1.88X1.00	1.00	0.50	1.88	1.00
0700655	100X075X0.065-WRT-1.88X1.12	1.00	0.75	1.88	1.12
0700660	150X050X0.065-WRT-2.25X1.25	1.50	0.50	2.25	1.25
0700665	150X075X0.065-WRT-2.25X1.38	1.50	0.75	2.25	1.38
0700670	150X100X0.065-WRT-2.25X2.13	1.50	1.00	2.25	2.13
0700680	200X075X0.065-WRT-3.00X1.63	2.00	0.75	3.00	1.63
0700683	200X100X0.065-WRT-3.00X2.38	2.00	1.00	3.00	2.38
0700685	200X150X0.065-WRT-3.00X2.50	2.00	1.50	3.00	2.50
0700690	250X150X0.065-WRT-3.00X2.75	2.50	1.50	3.00	2.75
0700695	250X200X0.065-WRT-3.00X3.25	2.50	2.00	3.00	3.25
0700700	300X150X0.065-WRT-3.25X3.00	3.00	1.50	3.25	3.00
0700705	300X200X0.065-WRT-3.25X3.50	3.00	2.00	3.25	3.50
0700710	300X250X0.065-WRT-3.25X3.25	3.00	2.50	3.25	3.25
0700715	400X150X0.083-WRT-3.88X3.50	4.00	1.50	3.88	3.50
0700720	400X200X0.083-WRT-3.88X4.00	4.00	2.00	3.88	4.00
0700725	400X250X0.083-WRT-3.88X3.75	4.00	2.50	3.88	3.75
0700730	400X300X0.083-WRT-3.88X3.75	4.00	3.00	3.88	3.75
0700735	500X400X0.083-WRT-4.25X4.38	5.00	4.00	4.25	4.38
0700740	600X150X0.083-WRT-5.00X4.50	6.00	1.50	5.00	4.50
0700745	600X200X0.083-WRT-5.00X5.00	6.00	2.00	5.00	5.00
0700750	600X250X0.083-WRT-5.00X4.75	6.00	2.50	5.00	4.75
0700755	600X400X0.083-WRT-5.00X4.88	6.00	4.00	5.00	4.88
0700760	600X500X0.083-WRT-5.00X4.75	6.00	5.00	5.00	4.75
0700765	800X600X0.109-WRT-7.00X7.00	8.00	6.00	7.00	7.00

Cross

Materials:

- Standard: 304 stainless steel
- Alternative: 6061 aluminum
(Call for price and delivery)

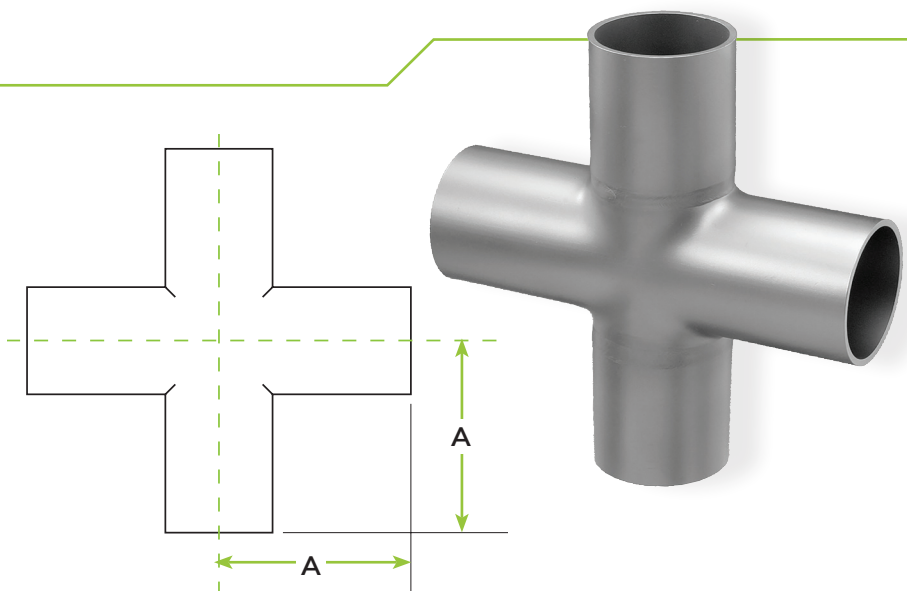
Product Notes:

- Pulled ports optimize vacuum performance

Options:

Call for price and delivery

- Custom lengths
- Custom flange combinations



PART #	REFERENCE ID	WALL THICKNESS (in)	TUBE O.D. (in)	CENTERLINE A (in)
0700770	050X0.049-W4X-0.75	0.049	0.50	0.75
0700775	075X0.035-W4X-1.00	0.035	0.75	1.00
0700780	075X0.065-W4X-1.40	0.065	0.75	1.40
0700785	100X0.065-W4X-1.80	0.065	1.00	1.80
0700790	100X0.065-W4X-1.88	0.065	1.00	1.88
0700795	150X0.065-W4X-2.25	0.065	1.50	2.25
0700800	150X0.065-W4X-2.39	0.065	1.50	2.39
0700805	200X0.065-W4X-2.59	0.065	2.00	2.59
0700810	200X0.065-W4X-3.00	0.065	2.00	3.00
0700815	250X0.065-W4X-3.00	0.065	2.50	3.00
0700820	250X0.065-W4X-3.75	0.065	2.50	3.75
0700825	300X0.065-W4X-3.25	0.065	3.00	3.25
0700830	400X0.083-W4X-3.88	0.083	4.00	3.88
0700835	400X0.083-W4X-4.87	0.083	4.00	4.87
0700840	600X0.083-W4X-5.00	0.083	6.00	5.00
0700845	600X0.083-W4X-6.06	0.083	6.00	6.06
0700850	800X0.120-W4X-7.00	0.120	8.00	7.00
0700855	1000X0.120-W4X-9.50	0.120	10.00	9.50

Cross: Reducer

Materials:

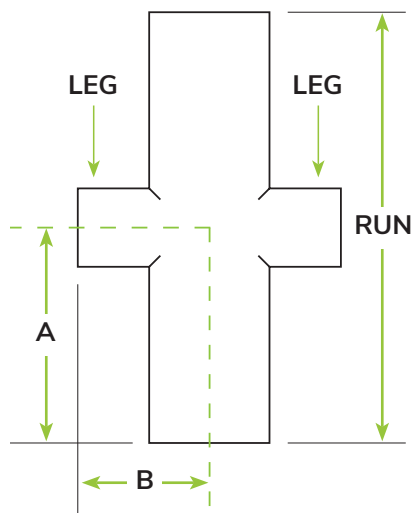
- Standard: 304 stainless steel
- Alternative: 6061 aluminum
(Call for price and delivery)

Product Notes:

- Pulled ports optimize vacuum performance
- Reducing intersection for different tube sizes

Options: Call for price and delivery

- Custom lengths
- Custom flange combinations



PART #	REFERENCE ID	RUN O.D. (in)	LEG O.D. (in)	A (in)	B (in)
0700860	100X050X0.065-WR4X-1.88X1.00	1.00	0.50	1.88	1.00
0700865	100X075X0.065-WR4X-1.88X1.12	1.00	0.75	1.88	1.12
0700870	150X050X0.065-WR4X-2.25X1.25	1.50	0.50	2.25	1.25
0700875	150X075X0.065-WR4X-2.25X1.38	1.50	0.75	2.25	1.38
0700880	150X100X0.065-WR4X-2.25X2.13	1.50	1.00	2.25	2.13
0700890	200X075X0.065-WR4X-3.00X1.63	2.00	0.75	3.00	1.63
0700894	200X100X0.065-WR4X-3.00X2.38	2.00	1.00	3.00	2.38
0700895	200X150X0.065-WR4X-3.00X2.50	2.00	1.50	3.00	2.50
0700900	250X150X0.065-WR4X-3.00X2.75	2.50	1.50	3.00	2.75
0700905	250X200X0.065-WR4X-3.00X3.25	2.50	2.00	3.00	3.25
0700910	300X150X0.065-WR4X-3.25X3.00	3.00	1.50	3.25	3.00
0700915	300X200X0.065-WR4X-3.25X3.50	3.00	2.00	3.25	3.20
0700920	300X250X0.065-WR4X-3.25X3.25	3.00	2.50	3.25	3.25
0700925	400X150X0.083-WR4X-3.88X3.50	4.00	1.50	3.88	3.50
0700930	400X200X0.083-WR4X-3.88X4.00	4.00	2.00	3.88	4.00
0700935	400X0.083X250X0.065-WR4X-3.88X3.75	4.00	2.50	3.88	3.75
0700940	400X300X0.083-WR4X-3.88X3.75	4.00	3.00	3.88	3.75
0700945	500X400X0.083-WR4X-4.25X4.38	5.00	4.00	4.25	4.38
0700950	600X150X0.083-WR4X-5.00X4.50	6.00	1.50	5.00	4.50
0700955	600X200X0.083-WR4X-5.00X5.00	6.00	2.00	5.00	5.00
0700960	600X250X0.083-WR4X-5.00X4.75	6.00	2.50	5.00	4.75
0700965	600X300X0.083-WB4X-5.00X4.75	6.00	3.00	5.00	4.75
0700970	600X400X0.083-WB4X-5.00X4.88	6.00	4.00	5.00	4.88
0700975	600X500X0.083-WB4X-5.00X4.75	6.00	5.00	5.00	4.75
0700980	800X600X0.083-WB4X-7.00X6.00	8.00	6.00	7.00	6.00

5-Way Cross

Materials:

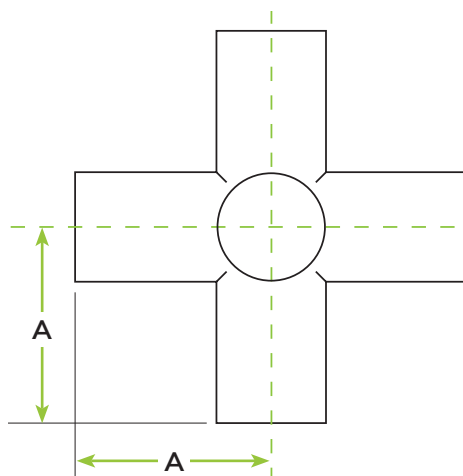
- Standard:
304 stainless steel

Product Notes:

- Pulled ports optimize vacuum performance

Options: Call for price and delivery

- Custom lengths
- Custom flange combinations
- Alternative:
6061 aluminum



PART #	REFERENCE ID	WALL THICKNESS (in)	TUBE O.D. (in)	CENTERLINE A (in)
0700985	075x0.065-W5X-1.00	0.035	0.75	1.00
0700990	100X0.065-W5X-1.88	0.065	1.00	1.88
0700995	150X0.065-W5X-2.25	0.065	1.50	2.25
0701000	200X0.065-W5X-3.00	0.065	2.00	3.00
0701005	250X0.065-W5X-3.00	0.065	2.50	3.00
0701010	250X0.065-W5X-3.75	0.065	2.50	3.75
0701015	300X0.065-W5X-3.25	0.065	3.00	3.25
0701020	400X0.083-W5X-3.88	0.083	4.00	3.88
0701025	400X0.083-W5X-4.87	0.083	4.00	4.87
0701030	500X0.083-W5X-4.25	0.083	5.00	4.25
0701035	600X0.083-W5X-5.00	0.083	6.00	5.00
0701040	600X0.083-W5X-6.06	0.083	6.00	6.06
0701045	800X0.120-W5X-7.00	0.120	8.00	7.00
0701050	1000X0.120-W5X-9.50	0.120	10.00	9.50

6-Way Cross

Materials:

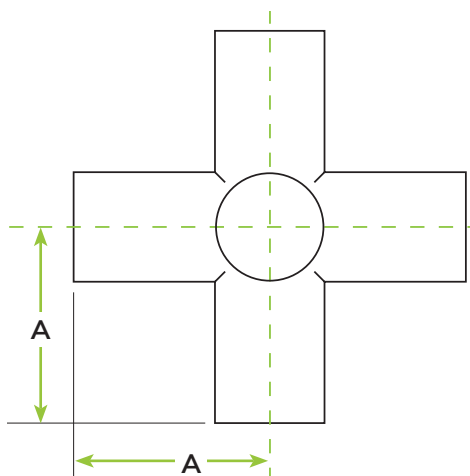
- Standard:
304 stainless steel

Product Notes:

- Pulled ports optimize vacuum performance

Options: Call for price and delivery

- Custom lengths
- Custom flange combinations
- Alternative:
6061 aluminum



PART #	REFERENCE ID	WALL THICKNESS (in)	TUBE O.D. (in)	CENTERLINE A (in)
0701055	075x0.035-W6X-1.00	0.035	0.75	1.00
0701060	100x0.065-W6X-1.88	0.065	1.00	1.88
0701065	150X0.065-W6X-2.25	0.065	1.50	2.25
0701070	200X0.065-W6X-3.00	0.065	2.00	3.00
0701075	250X0.065-W6X-3.00	0.065	2.50	3.00
0701080	250X0.065-W6X-3.75	0.065	2.50	3.75
0701085	300X0.065-W6X-3.25	0.065	3.00	3.25
0701090	400X0.083-W6X-3.88	0.083	4.00	3.88
0701095	400X0.083-W6X-4.87	0.083	4.00	4.87
0701100	500X0.083-W6X-4.25	0.083	5.00	4.25
0701105	600X0.083-W6X-5.00	0.083	6.00	5.00
0701110	600X0.083-W6X-6.06	0.083	6.00	6.06
0701115	800X0.120-W6X-7.00	0.120	8.00	7.00
0701120	1000X0.120-W6X-9.50	0.120	10.00	9.50

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6-Way Cross

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